

4 & 8 INPUT

4 & 8 Input Addressable Module

The Addressable 4 or 8 Input Modules are fully monitored devices which permit the interfacing of third party equipment with the Fire Alarm Control panel using normally open dry contact connections.

The connection to each input is monitored for fault (open or short-circuit) and Alarm conditions.

The interface is used to monitor the contacts of an external system which must be interfaced to the Fire Alarm System, for example a Flow Switch in a sprinkler system to indicate if the sprinklers have been activated or extinguishant level monitoring in Gas Extinguishing Systems etc.

A 4 way D.I.L. switch is provided to configure the module's address. This value can be set in the range 1 to 125.

Key Features

- Fast Activation Response
- Loop Powered
- Individual Status LEDs for each Input
- Low Power Consumption
- Plastic Enclosure

TECHNICAL SPECIFICATIONS	
SUPPLY VOLTAGE	Loop Powered - 17 V to 30 V DC
LOOP CURRENT - QUIESCENT (I_q)	4 Input 2.6 mA - 8 Input 3.2 mA
LOOP CURRENT - ALARM	IQ+ 0.9 mA for each I/P in alarm
LOOP CURRENT - SHORT-CIRCUIT	IQ+ 0.9 mA for each I/P in short-circuit
LOOP CURRENT - OPEN CIRCUIT	IQ+ 0.5 mA for each I/P in open circuit
MAX. CABLE SIZE	2.5 mm²
CASE MATERIAL	ABS
OPERATING TEMPERATURE	-10ºC to 50ºC
MAX. HUMIDITY	95% RH Non-Condensing
DIMENSIONS	150 (W) x 90 (L) x 32 (H) mm
WEIGHT	4 Input 205 g / 8 Input 215 g - boxed
ORDER CODE	
4 INPUT-BOXED	4 INPUT ADDRESSABLE MODULE WITH DUAL GANG BOX
8 INPUT-BOXED	8 INPUT ADDRESSABLE MODULE WITH DUAL GANG BOX